INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT PUBLIC NOTICE OF RECEIPT AND AVAILABILITY OF AN ANTIDEGRADATION DEMONSTRATION

PUBLIC NOTICE NO: 2015 -9B - ADD NOTICE DATE: <u>SEPTEMBER 7, 2015</u> RESPONSE DATE DUE: <u>OCTOBER 7, 2015</u>

Applicant: General Motors LLC-GM Remediation, IN0064424, LAWRENCE COUNTY, Bedford, IN.

Type of Action: Receipt of an Antidegradation Demonstration: The permittee submitted an Antidegradation Demonstration under the provisions of 327 IAC 2-1.3-5 on July 15, 2015. The Antidegradation Demonstration was submitted because the proposed discharge of groundwater containing Polychlorinated Biphenyl (PCBs) will result in a significant lowering of water quality in the receiving stream. IDEM has determined the application to be complete and is providing public notice of the receipt of the Antidegradation Demonstration in accordance with 327 IAC 5-2-11.2 in order to solicit public comment. Published in the Times Mail.

Facility Operations: The GM Motors LLC facility is located in Lawrence County, Indiana within the Lower East Fork Watershed. The facility manufactures aluminum engine blocks and transmission cases through the use of die cast machines and semi-permanent mold. General Motors LLC entered into a Corrective Action Administrative Order with U.S. EPA and part of the selected corrective action activities to be implemented is the construction of a Perimeter Groundwater Trench Collection System to provide horizontal control of groundwater transport and provide treatment for the collected groundwater. The proposed system is to have an average design flow of 0.36 MGD.

Proposed Action: The permittee plans to construct a new Water Treatment Plant that will treat groundwater captured following the installation of a groundwater collection trench. Small amounts of leachate from the TSCA vault will also be treated through the new treatment plant. The wastewater containing PCBs, after treatment, is proposed to be discharged to Bailey's Branch Creek. The groundwater is currently collected and treated through the GM LLC-CET Bedford permit (IN0003573) and discharged to Bailey's Branch Creek.

Comments/Public Meeting: Interested persons are invited to submit written comments, or request a Public Meeting, regarding the Antidegradation Demonstration. All comments or requests must be sent to the attention of the IDEM contact person listed below and must be E-mailed or postmarked no later than 30 days after the public notice date. Any request for a Public Meeting shall be made in writing and shall include: the name and address of the person making the request, the interest of the person making the request, persons represented by the person making the request, the reason for the request and the issues proposed for consideration at the Meeting. If a Public Meeting is scheduled, a Public Notice will be published at least 10 days prior to the Public Meeting in at least one newspaper in the geographical area of the discharge and sent to those persons submitting comments. All written comments received during the Public Notice period or during the Public Meeting will be considered.

Additional Information: The Antidegradation Demonstration is available for inspection at the IDEM, Office of Water Quality/Permits Branch, 12th floor/Room 1255, 100 N. Senate Avenue, Indianapolis, Indiana from 9:00 a.m. to 4:00 p.m., M - F, excluding state holidays (copies 10¢ per page). Electronic copies may also be requested from the IDEM contact person listed below.

Notice of Tentative Decision: IDEM will provide notice of the tentative decision to either approve or deny the proposed request for a new discharge to all persons who submit written comments about the Antidegradation Demonstration during the official public notice period or who submit a request for such notice to the IDEM contact person listed below.

IDEM Contact Person: Mrs. Nahir Kesterson, Office of Water Quality / Permits Branch, 100 North Senate Avenue, Indianapolis, Indiana 46204-2251, at 317/234-4222 or nkesterson@idem.in.gov.